SHARON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	9.92	11	111	Male	6.22	7	113
Female	3.36	2	NC*	Female	4.61	10	217 #+
Total	13.28	13	98	Total	10.82	17	157
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	3.42	1	NC*	Male	1.89	4	NC*
Female	2.76	6	218	Female	1.60	1	NC*
Total	6.18	7	113	Total	3.49	5	143
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.66	0	NC*	Male	8.05	16	199 #+
Female	59.91	77	129 #+	Female	6.33	4	NC*
Total	60.57	77	127 #+	Total	14.38	20	139
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	7.09	5	71
Female	3.81	2	NC*	Female	3.03	2	NC*
				Total	10.11	7	69
Colon / Rectum				**Ovary**			
Male	25.17	17	68				
Female	21.33	20	94	Female	7.26	6	83
Total	46.50	37	80				
Esophagus				**Pancreas**			
Male	3.83	6	157	Male	3.93	4	NC*
Female	1.10	2	NC*	Female	3.58	4	NC*
Total	4.93	8	162	Total	7.51	8	107
Hodgkin's Disease				**Prostate**			
Male	1.55	3	NC*	Male	62.29	69	111
Female	1.15	0	NC*				
Total	2.70	3	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	6.15	10	163	Male	4.36	1	NC*
Female	3.31	4	NC*	Female	2.27	4	NC*
Total	9.46	14	148	Total	6.63	5	75
Larynx				**Testis**			
Male	3.80	2	NC*	Male	2.05	2	NC*

	Exp	Obs	SIR			Exp	Obs	SIR
Female	1.01	0	NC*					
Total	4.81	2	NC*					

Leukemia					**Thyroid**			
Male	4.42	10	226 #+		Male	1.24	4	NC*
Female	3.09	2	NC*		Female	3.04	8	263 #+
Total	7.50	12	160		Total	4.28	12	280 ~+

Liver and Intrahepatic Bile Ducts					**Uteri, Corpus and Uterus, NOS**			
Male	2.09	0	NC*					
Female	0.75	1	NC*		Female	11.65	11	94
Total	2.84	1	NC*					

Lung and Bronchus					**All Sites / Types**			
Male	33.13	24	72		Male	205.25	207	101
Female	23.05	12	52 #-		Female	180.70	189	105
Total	56.17	36	64 ~-		Total	385.95	396	103

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels